

ABSTRACT OF THE DISCLOSURE

A scan type exposure apparatus wherein a pattern of an original is lithographically transferred to a substrate sequentially while the original and the substrate are scanningly moved relative to exposure light, the apparatus including a photodetector disposed at a position optically conjugate with the original, and a storing device for storing correction information with respect to an output of the photodetector, in relation to different positions of the original to be illuminated with the exposure light, such that, in the lithographic pattern transfer, the output of the photodetector can be corrected by use of the correction information.